

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

 19270 U.S. PTO
 10/712537
 111303

Mail Stop Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: David Charles Boutcher et al.

For: **APPARATUS AND METHOD FOR RESTARTING A SHARED VIRTUAL
 RESOURCE**

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION**ASSIGNEE RESIDENCE: ARMONK, NEW YORK**

Enclosed are:

- ☒ 26 Pages of Specification and 1 Abstract
☒ 5 Sheets of Drawings
☒ A Declaration and Power of Attorney
☐ An Information Disclosure Statement and form PTO/SB/08A
☐ A certified copy of foreign application
☒ An Assignment of the invention to International Business Machines Corporation, Armonk,
 New York 10504

The filing fee has been calculated as follows:

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	42 - 20 =	22
Indep. Claims	9 - 3 =	6
<input type="checkbox"/> Multiple Dependent Claim Presented		

Other Than Small Entity

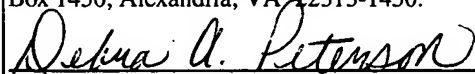
Rate	Fee
	\$ 770.00
x \$18.00=	\$ 396.00
x \$86.00=	\$ 516.00
\$290.00	\$ 00.00
TOTAL	\$1,682.00

EXPRESS MAIL CERTIFICATE

Express Mail Label No.: EF385812796US

Date: November 13, 2003

I hereby certify that I am depositing the enclosed or attached
 paper with the U.S. Postal Service "Express Mail Post Office
 to Addressee" service on the above date, addressed to Mail
 Stop Patent Application, Commissioner for Patents, P.O.
 Box 1450, Alexandria, VA 22313-1450.



Debra A. Peterson

Patent Application Transmittal

Attorney Docket No. ROC920030208US1

Deposit Account Authorization:

- ☒ Please charge Deposit Account No. 09-0465 in the amount of \$1,682.00. A duplicate copy of this sheet is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. §1.16.
- ☒ Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

Date: November 13, 2003

By James R. Nock
James R. Nock, Senior Attorney
Registration No. 42,937

IBM Corporation
Intellectual Property Law, Dept. 917
3605 Highway 52 North
Rochester, MN 55901

(507) 253-4661 voice
(507) 253-2382 fax